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Takeshi Ogasawara, Hideaki Komatsu, Toshio Nakatani
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Keywords: Feedback-directed dynamic optimization, dynamic compilers, exception handling, inlining

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Kazuaki Ishizaki, Mikio Takeuchi, Kiyokuni Kawachiya, Toshio Suganuma, Osamu Gohda, Tatsushi Inagaki, Akira Koseki, Kazunori Ogata, Motohiro Kawahito, Toshiaki Yasue, Takeshi Ogasawara, Tamiya Onodera, Hideaki Komatsu, Toshio Nakatani
November 2003 ACM SIGPLAN Notices, Volume 38 Issue 11
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This paper describes the system overview of our Java Just-In-Time (JIT) compiler, which is the basis for the latest production version of IBM Java JIT compiler that supports a diversity of processor architectures including both 32-bit and 64-bit modes, ...

Keywords: Java, just-in-time compiler, optimization

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October 2003 OOPSLA '03: Proceedings of the 18th annual ACM SIGPLAN conference on Object-oriented programing, systems, languages, and applications
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